



Local Situation Report

Prepared: 06_20_2012@0800

Local	GACC	Nat'l
ST/BLM4 FS3	4	3

Today's Fire Danger
HIGH

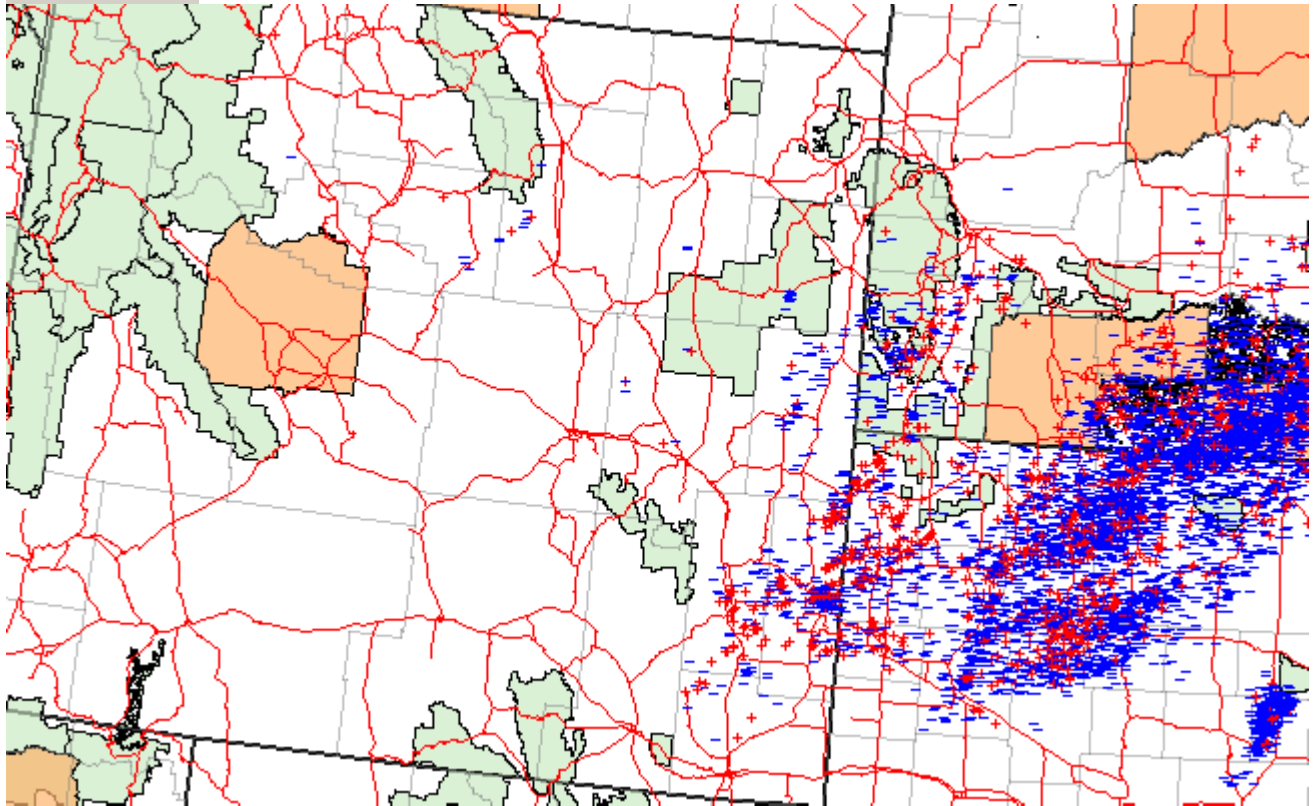
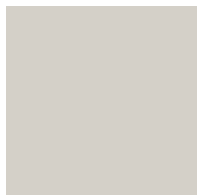
INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
WY-WYS	Highlight	18.3	H	Controlled	T46N R71W Sec16	State and BLM land was burned
WY-NAX	7 Mile	0.25	H	Contained	T34N R80W Sec32	

MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
WY-HPD	MM 225	1.7	UK	Controlled	T28N R80W Sec23	

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	60	55
Rochelle Hills	BI	36	48
Rochelle Hills	ERC	17	17
Poker Creek	ERC	57	56
Casper Mtn	ERC	68	73
Fales Rock	BI	67	153
Esterbrook	ERC	17	22
Sawmill Park	ERC	66	66

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Ellis
	State	Graham
	FS – MBF NF	Bentley

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Duncan HB	Attached but Avail for IA
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft

for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0518	2049	2119
Casper	0527	2047	2117
Glenrock	0525	2046	2116
Laramie	0529	2039	2109

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

...HOT TEMPERATURES...STRONG WINDS AND LOW HUMIDITIES RETURN TO THE AREA FRIDAY AND SATURDAY...

.DISCUSSION...

NORTHEAST UPSLOPING WINDS BEHIND THE COLD FRONT THAT MOVED THROUGH SOUTHEAST WYOMING YESTERDAY WILL PREVAIL FOR AREA EAST OF THE LARAMIE RANGE TODAY. THESE UPSLOPING WINDS WILL KEEP AFTERNOON HUMIDITIES FAIRLY HIGH TODAY. WEST OF THE LARAMIE RANGE...EXPECT CRITICAL AFTERNOON HUMIDITIES IN THE UPPER SINGLE DIGITS AND LOW TEENS TODAY. BUT NORTHERLY WINDS WILL REMAIN LIGHT TODAY...KEEPING CRITICAL FIRE WEATHER CONDITIONS IN CHECK. STRONG SOUTHWEST WINDS RETURN AS EARLY AS THURSDAY EVENING AS THE UPPER HIGH MOVES EAST. THESE SOUTHWEST WINDS WILL BRING THE RETURN OF HOT TEMPERATURES TO THE AREA AS WELL AS MORE WIDESPREAD LOW HUMIDITIES FRIDAY AND SATURDAY. CRITICAL FIRE WEATHER CONDITIONS CAN BE EXPECTED BOTH FRIDAY AND SATURDAY FOR MOST SOUTHEAST WYOMING FIRE WEATHER ZONES

		Today	Tonight
Sky WX		MOSTLY SUNNY.	CLEAR. AREAS OF SMOKE UNTIL 2400
MAX Temp	Valleys:	58-66	38-43
	Ridges:		
Min. RH	Valleys:	12-18 PERCENT	49-55 PERCENT
	Ridges:		
Winds	Valleys	WEST 10 TO 15 MPH.	NORTH AROUND 5 MPH SHIFTING TO THE SOUTHEAST AFTER MIDNIGHT.
	Ridges		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		4	3

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

...HOT TEMPERATURES...STRONG WINDS AND LOW HUMIDITIES RETURN TO THE AREA FRIDAY AND SATURDAY...

.DISCUSSION...

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		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN MOSTLY SUNNY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 1200.	MOSTLY CLEAR
MAX Temp	Valleys:	69-74.	46-51
	Ridges:		
Min. RH	Valleys:	20-26 PERCENT	59-65 PERCENT
	Ridges:		
Winds	Valleys	NORTHWEST AROUND 10 MPH AND GUSTY	NORTH AROUND 5 MPH SHIFTING TO THE SOUTHEAST AFTER MIDNIGHT.
	Ridges		
LAL:		2 UNTIL 1200...THEN 1.	1.
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		4	3

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

LIGHTER WINDS ARE EXPECTED TODAY AND THURSDAY AS HIGH PRESSURE BUILDS IN. EXPECT MILD TEMPERATURES TODAY WITH TEMPERATURES AROUND 10 TO 15 DEGREES WARMER ON THURSDAY. RHS WILL CONTINUE TO UNDER 10 PERCENT EACH DAY IN SOME LOCATIONS...HOWEVER WINDS ARE NOT EXPECTED TO MEET RED FLAG CRITERIA. HOT AND DRY CONDITIONS ARE EXPECTED BY THIS WEEKEND...WITH WINDS INCREASING FRIDAY AND SATURDAY WITH CRITICAL FIRE WEATHER POSSIBLE IN SOME LOCATIONS BY FRIDAY. THE BEST CHANCE FOR DANGEROUS FIRE CONDITIONS WILL BE ACROSS ZONES 280 AND 285.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN MOSTLY SUNNY. ISOLATED RAIN SHOWERS UNTIL 1200	CLEAR
MAX Temp	Valleys:	67-72	44-49
	Ridges:		
Min. RH	Valleys:	18-24 PERCENT	54-60 PERCENT
	Ridges:		
Winds	Valleys	UPSLOPE/UPVALLEY 5-9 MPH UNTIL 1500...THEN WEST AROUND 10 MPH WITH HIGHER GUSTS	DOWNSLOPE/DOWNVALLEY 4-7 MPH. GUSTS UP TO 15 MPH.
	Ridges		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		3	3